BRUHAT BANGALORE MAHANAGARA PALIKE

MEASUREMENT SHEET

PRE-MEASUREMENT

Name of work: Improvements to Roads and Drains at Thindlu and Kodigehalli Surrounding Areas in Ward No.09 Kodigehalli.

Estimated Cost : Rs. 100.00 Lakhs

Job Code: 009-22-000003

Head of Account : P3075 Special Comprehensive Development Works

Name of Agency: Sri. Subba Reddy K.V, No. 106/B, Aswathnagara, RMV 2nd Stage, Bangalore - 560094.

Work order No: BBMP/EE/BTP/WO/56/2021-22 Dated: 18-03-2022.

Measurements Recarded on :

Sl No	Description of work	Mesurement						Qty	Rate / Unit
		No.	L	B1	B2	Av.,B	D		
1	Earthwork excavation by manual means for roads, drains & similar works in ordinary soil excavated surface levelled and sides neatly dressed, the disposed earth to be levelled neatly after breaking of clods complete as per specifications								
	New RCC Drain								Cum
	Bank Colony								
	3rd Cross Road E/S	1	15.00			1.10	1.05	17.33	
		1	15.00			1.10	1.05	17.33	
		1	15.00			1.10	1.05	17.33	
		1	15.00			1.10	1.05	17.33	
		1	8.80			1.10	1.05	10.16	
	3rd Cross Road W/S	1	15.00			1.10	1.05	17.33	
		1	15.00			1.10	1.05	17.33	
		1	13.00			1.10	1.05	15.02	
	Main Road N/S	1	15.00			1.10	1.05	17.33	
		1	5.60			1.10	1.05	6.47	
		1	15.00			1.10	1.05	17.33	
		1	15.00			1.10	1.05	17.33	
		1	3.00			1.10	1.05	3.47	
	Main Road S/S	1	15.00			1.10	1.05	17.33	
		1	15.00			1.10	1.05	17.33	
		1	4.40			1.10	1.05	5.08	
	2nd Cross S/S E/S	1	12.20			1.10	1.05	14.09	
	2nd Cross N/S W/S	1	8.30			1.10	1.05	9.59	
	Culverts								
	Bank Colony								
	3rd Cross Road	1	6.30			1.40	0.95	8.38	
	2nd Cross	1	6.00			1.40	0.95	7.98	
		1	4.60			1.40	0.95	6.12	
	Drain Desilt								
	VMS Layout								
	1st Main Road E/S	1	15.00			0.45	0.50	3.38	
		1	15.00			0.45	0.50	3.38	
		1	15.00			0.45	0.50	3.38	

Sl No	Description of work	Mesurement						Qty	Rate / nit
		No.	L	B1	B2	Av.,B	D		
		1	11.00			0.45	0.50	2.48	
	1st Main Road W/S	1	15.00			0.45	0.50	3.38	
		1	15.00			0.45	0.50	3.38	
		1	15.00			0.45	0.50	3.38	
		1	11.00			0.45	0.50	2.48	
	2nd Cross N/S	1	15.00			0.45	0.50	3.38	
		1	15.00			0.45	0.50	3.38	
	2nd Cross S/S	1	15.00			0.45	0.50	3.38	
		1	15.00			0.45	0.50	3.38	
	1st Cross N/S	1	15.00			0.45	0.50	3.38	
		1	15.00			0.45	0.50	3.38	
		1	15.00			0.45	0.50	3.38	
		1	15.00			0.45	0.50	3.38	
		1	15.00			0.45	0.50	3.38	
		1	15.00			0.45	0.50	3.38	
		1	15.00			0.45	0.50	3.38	
		1	15.00			0.45	0.50	3.38	
		1	2.00			0.45	0.50	0.45	
	1st Cross S/S	1	15.00			0.45	0.50	3.38	
		1	15.00			0.45	0.50	3.38	
		1	15.00			0.45	0.50	3.38	
		1	15.00			0.45	0.50	3.38	
		1	15.00			0.45	0.50	3.38	
		1	15.00			0.45	0.50	3.38	
		1	15.00			0.45	0.50	3.38	
		1	12.00			0.45	0.50	2.70	
	Bank Colony								
	1st Cross E/S	1	15.00			0.45	0.45	3.04	
		1	15.00			0.45	0.45	3.04	
		1	15.00			0.45	0.45	3.04	
		1	15.00			0.45	0.45	3.04	
		1	15.00			0.45	0.45	3.04	
		1	15.00			0.45	0.45	3.04	
		1	4.70			0.45	0.45	0.95	
	1st Cross W/S	1	15.00			0.45	0.45	3.04	
		1	15.00			0.45	0.45	3.04	
		1	15.00			0.45	0.45	3.04	
		1	15.00			0.45	0.45	3.04	
		1	15.00			0.45	0.45	3.04	
		1	15.00			0.45	0.45	3.04	
		1	4.70			0.45	0.45	0.95	
	2nd Cross S/S E/S	1	12.00			0.45	0.45	2.43	
	2nd Cross S/S W/S	1	15.00			0.45	0.45	3.04	
		1	15.00			0.45	0.45	3.04	
		1	4.00			0.45	0.45	0.81	
	2nd Cross N/S								
	E/S	1	15.00			0.45	0.45	3.04	
		1	15.00			0.45	0.45	3.04	
		1	15.00			0.45	0.45	3.04	

Sl No	Description of work	Mesurement						Qty	Rate / Unit
		No.	L	B1	B2	Av.,B	D		
		1	15.00			0.45	0.45	3.04	
		1	5.70			0.45	0.45	1.15	
	W/S	1	15.00			0.45	0.45	3.04	
		1	15.00			0.45	0.45	3.04	
		1	15.00			0.45	0.45	3.04	
		1	12.70			0.45	0.45	2.57	
	Hanuman Badavane								
	3rd Cross Road E/S	1	15.00			0.45	0.45	3.04	
		1	15.00			0.45	0.45	3.04	
		1	7.00			0.45	0.45	1.42	
	3rd Cross Road W/S	1	15.00			0.45	0.45	3.04	
		1	15.00			0.45	0.45	3.04	
		1	7.00			0.45	0.45	1.42	
	4th Cross Road E/S	1	15.00			0.45	0.45	3.04	
		1	15.00			0.45	0.45	3.04	
		1	5.00			0.45	0.45	1.01	
	4th Cross Road W/S	1	15.00			0.45	0.45	3.04	
		1	15.00			0.45	0.45	3.04	
		1	5.00			0.45	0.45	1.01	
	5th Cross Road E/S	1	15.00			0.45	0.45	3.04	
		1	15.00			0.45	0.45	3.04	
		1	4.00			0.45	0.45	0.81	
	5th Cross Road W/S	1	15.00			0.45	0.45	3.04	
		1	15.00			0.45	0.45	3.04	
		1	4.00			0.45	0.45	0.81	
	6th Cross Road E/S	1	15.00			0.45	0.45	3.04	
		1	16.00			0.45	0.45	3.24	
	6th Cross Road W/S	1	15.00			0.45	0.45	3.04	
		1	16.00			0.45	0.45	3.24	
	Buddha Jyothi Layout								
	Main Road N/S	1	15.00			0.45	0.45	3.04	
		1	15.00			0.45	0.45	3.04	
		1	15.00			0.45	0.45	3.04	
		1	15.00			0.45	0.45	3.04	
		1	15.00			0.45	0.45	3.04	
	Main Road S/S	1	15.00			0.45	0.45	3.04	
		1	15.00			0.45	0.45	3.04	
		1	15.00			0.45	0.45	3.04	
		1	15.00			0.45	0.45	3.04	
		1	15.00			0.45	0.45	3.04	
	1st Cross E/S	1	15.00			0.45	0.45	3.04	
		1	15.00			0.45	0.45	3.04	
		1	15.00			0.45	0.45	3.04	
		1	15.00			0.45	0.45	3.04	
		1	15.00			0.45	0.45	3.04	
		1	15.00			0.45	0.45	3.04	
		1	5.00			0.45	0.45	1.01	
	1st Cross W/S	1	15.00			0.45	0.45	3.04	
		1	15.00			0.45	0.45	3.04	

Sl No	Description of work	Mesurement						Qty	Rate / nit
		No.	L	B1	B2	Av.,B	D		
		1	15.00			0.45	0.45	3.04	
		1	15.00			0.45	0.45	3.04	
		1	15.00			0.45	0.45	3.04	
		1	15.00			0.45	0.45	3.04	
		1	5.00			0.45	0.45	1.01	
	1st Cross Road 1st Cross Road E/S	1	15.00			0.45	0.45	3.04	
		1	15.00			0.45	0.45	3.04	
		1	4.00			0.45	0.45	0.81	
	1st Cross Road 1st Cross Road W/S	1	15.00			0.45	0.45	3.04	
		1	15.00			0.45	0.45	3.04	
		1	4.00			0.45	0.45	0.81	
	1st Cross Road 2nd Cross Road E/S	1	15.00			0.45	0.45	3.04	
		1	14.00			0.45	0.45	2.84	
	1st Cross Road 2nd Cross Road W/S	1	15.00			0.45	0.45	3.04	
		1	14.00			0.45	0.45	2.84	
	1st Cross Road 3rd Cross Road E/S	1	15.00			0.45	0.45	3.04	
		1	11.00			0.45	0.45	2.23	
	1st Cross Road 3rd Cross Road W/S	1	15.00			0.45	0.45	3.04	
		1	11.00			0.45	0.45	2.23	
	1st Cross Road 4th Cross Road E/S	1	15.00			0.45	0.45	3.04	
		1	11.00			0.45	0.45	2.23	
	1st Cross Road 4th Cross Road W/S	1	15.00			0.45	0.45	3.04	
		1	11.00			0.45	0.45	2.23	
	Road Overburden								
	Bank Colony								
	Main Road N/S	1	15.00			0.85	0.30	3.83	
		1	15.00			0.90	0.25	3.38	
		1	15.00			0.95	0.20	2.85	
		1	8.60			0.85	0.25	1.83	
	Main Road S/S	1	15.00			1.00	0.20	3.00	
		1	15.00			0.95	0.25	3.56	
		1	15.00			1.00	0.20	3.00	
		1	8.60			1.00	0.20	1.72	
	#REF!								
	Bank Colony								
	1st Cross E/S	2	15.00			0.20	0.10	0.60	
		2	15.00			0.20	0.10	0.60	
		2	15.00			0.20	0.10	0.60	
		2	15.00			0.20	0.10	0.60	
		2	15.00			0.20	0.10	0.60	
		2	15.00			0.20	0.10	0.60	

Sl No	Description of work	Mesurement						Qty	Rate / Unit
		No.	L	B1	B2	Av.,B	D		
		2	4.70			0.20	0.10	0.19	
	1st Cross W/S	2	15.00			0.20	0.10	0.60	
		2	15.00			0.20	0.10	0.60	
		2	15.00			0.20	0.10	0.60	
		2	15.00			0.20	0.10	0.60	
		2	15.00			0.20	0.10	0.60	
		2	15.00			0.20	0.10	0.60	
		2	4.70			0.20	0.10	0.19	
	2nd Cross S/S								
	W/S	2	15.00			0.20	0.10	0.60	
		2	15.00			0.20	0.10	0.60	
		2	4.00			0.20	0.10	0.16	
	E/S	2	12.00			0.20	0.10	0.48	
	2nd Cross N/S								
	E/S	2	15.00			0.20	0.10	0.60	
		2	15.00			0.20	0.10	0.60	
		2	15.00			0.20	0.10	0.60	
		2	15.00			0.20	0.10	0.60	
		2	5.70			0.20	0.10	0.23	
	W/S	2	15.00			0.20	0.10	0.60	
		2	15.00			0.20	0.10	0.60	
		2	15.00			0.20	0.10	0.60	
		2	12.70			0.20	0.10	0.51	
			Total Qty =					**650.48**	
	Total		**Qty Limited to Tender Qty =**					**649.51**	

Assistant Engineer
Ward No. 09

Assistant Executive Engineer
Vidayranyapura Sub Division

Assistant Executive Engineer
Vidyaranyapura Sub Division
B.B.M.P, Bangalore - 97

Sl No	Description of work	Mesurement						Qty	Rate / Unit
		No.	L	B1	B2	Av.,B	D		
	Measurements Recarded on :								
2	**Removing and refixing** stone slabs of drains and pointing in CM (1:3)								
	BS slab of Drain								Sqm
	Open Drain (Sides & Bottom)	Width=Perimeter of Drain in U Shape							
	Bank Colony								
	1st Cross E/S	1	15.00			1.35		20.25	
		1	15.00			1.35		20.25	
		1	15.00			1.35		20.25	
		1	15.00			1.35		20.25	
		1	15.00			1.35		20.25	
		1	15.00			1.35		20.25	
		1	4.70			1.35		6.35	
	1st Cross W/S	1	15.00			1.35		20.25	
		1	15.00			1.35		20.25	
		1	15.00			1.35		20.25	
		1	15.00			1.35		20.25	
		1	15.00			1.35		20.25	
		1	15.00			1.35		20.25	
		1	4.70			1.35		6.35	
	2nd Cross S/S								
	W/S	1	15.00			1.35		20.25	
		1	15.00			1.35		20.25	
		1	4.00			1.35		5.40	
	E/S	1	12.00			1.35		16.20	
	2nd Cross N/S								
	E/S	1	15.00			1.35		20.25	
		1	15.00			1.35		20.25	
		1	15.00			1.35		20.25	
		1	15.00			1.35		20.25	
		1	5.70			1.35		7.70	
	W/S	1	15.00			1.35		20.25	
		1	15.00			1.35		20.25	
		1	15.00			1.35		20.25	
		1	12.70			1.35		17.15	
	Hanuman Badavane								
	3rd Cross Road E/S	1	15.00			1.35		20.25	
		1	15.00			1.35		20.25	
		1	7.00			1.35		9.45	
	3rd Cross Road W/S	1	15.00			1.35		20.25	
		1	15.00			1.35		20.25	
		1	7.00			1.35		9.45	
	4th Cross Road E/S	1	15.00			1.35		20.25	
		1	15.00			1.35		20.25	
		1	5.00			1.35		6.75	
	4th Cross Road W/S	1	15.00			1.35		20.25	
		1	15.00			1.35		20.25	
		1	5.00			1.35		6.75	
	5th Cross Road E/S	1	15.00			1.35		20.25	

Sl No	Description of work	Mesurement						Qty	Rate / Unit
		No.	L	B1	B2	Av.,B	D		
		1	15.00			1.35		20.25	
		1	4.00			1.35		5.40	
	5th Cross Road W/S	1	15.00			1.35		20.25	
		1	15.00			1.35		20.25	
		1	4.00			1.35		5.40	
	6th Cross Road E/S	1	15.00			1.35		20.25	
		1	16.00			1.35		21.60	
	6th Cross Road W/S	1	15.00			1.35		20.25	
		1	16.00			1.35		21.60	
	Buddha Jyothi Layout								
	Main Road N/S	1	15.00			1.35		20.25	
		1	15.00			1.35		20.25	
		1	15.00			1.35		20.25	
		1	15.00			1.35		20.25	
		1	15.00			1.35		20.25	
	Main Road S/S	1	15.00			1.35		20.25	
		1	15.00			1.35		20.25	
		1	15.00			1.35		20.25	
		1	15.00			1.35		20.25	
		1	15.00			1.35		20.25	
	1st Cross E/S	1	15.00			1.35		20.25	
		1	15.00			1.35		20.25	
		1	15.00			1.35		20.25	
		1	15.00			1.35		20.25	
		1	15.00			1.35		20.25	
		1	15.00			1.35		20.25	
		1	5.00			1.35		6.75	
	1st Cross W/S	1	15.00			1.35		20.25	
		1	15.00			1.35		20.25	
		1	15.00			1.35		20.25	
		1	15.00			1.35		20.25	
		1	15.00			1.35		20.25	
		1	15.00			1.35		20.25	
		1	5.00			1.35		6.75	
	1st Cross Road 1st Cross Road E/S	1	15.00			1.35		20.25	
		1	15.00			1.35		20.25	
		1	4.00			1.35		5.40	
	1st Cross Road 1st Cross Road W/S	1	15.00			1.35		20.25	
		1	15.00			1.35		20.25	
		1	4.00			1.35		5.40	
	1st Cross Road 2nd Cross Road E/S	1	15.00			1.35		20.25	
		1	14.00			1.35		18.90	
	1st Cross Road 2nd Cross Road W/S	1	15.00			1.35		20.25	
		1	14.00			1.35		18.90	

Sl No	Description of work	Mesurement						Qty	Rate / Unit
		No.	L	B1	B2	Av.,B	D		
	1st Cross Road 3rd Cross Road E/S	1	15.00			1.35		20.25	
		1	11.00			1.35		14.85	
	1st Cross Road 3rd Cross Road W/S	1	15.00			1.35		20.25	
		1	11.00			1.35		14.85	
	1st Cross Road 4th Cross Road E/S	1	15.00			1.35		20.25	
		1	11.00			1.35		14.85	
	1st Cross Road 4th Cross Road W/S	1	15.00			1.35		20.25	
		1	11.00			1.35		14.85	
	1st Main Road E/S	1	15.00			1.35		20.25	
		1	15.00			1.35		20.25	
		1	15.00			1.35		20.25	
		1	11.00			1.35		14.85	
	1st Main Road W/S	1	15.00			1.35		20.25	
		1	15.00			1.35		20.25	
		1	15.00			1.35		20.25	
		1	11.00			1.35		14.85	
	2nd Cross N/S	1	15.00			1.35		20.25	
		1	15.00			1.35		20.25	
	2nd Cross S/S	1	15.00			1.35		20.25	
		1	15.00			1.35		20.25	
	1st Cross N/S	1	15.00			1.35		20.25	
		1	15.00			1.35		20.25	
		1	15.00			1.35		20.25	
		1	15.00			1.35		20.25	
		1	12.00			1.35		16.20	
			Total Qty =					1953.18	
	Total		**Qty Limited to Tender Qty =**					**1952.64**	

Assistant Engineer
Ward No. 09

Assistant Executive Engineer
Vidyaranyapura Sub Division

Assistant Executive Engineer
Vidyaranyapura Sub Division
B.B.M.P, Bangalore - 97

Sl No	Description of work	Mesurement						Qty	Rate / Unit
		No.	L	B1	B2	Av.,B	D		
	Measurements Recarded on :								
5	Providing and laying in position plain cement concrete of mix 1:4:8 with OPC cement @ 180kgs, with 40mm and down size graded granite metal coarse aggregates @0.85cum and fine aggregates @ 0.57cum machine mixed, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation, including cost of all materials, labour, HOM of machinery, curing complete as per								
	New RCC Drain								Cum
	Bed Concrete								
	Bank Colony								
	3rd Cross Road E/S	1	15.00			1.10	0.15	2.48	
		1	15.00			1.10	0.15	2.48	
		1	15.00			1.10	0.15	2.48	
		1	15.00			1.10	0.15	2.48	
		1	8.80			1.10	0.15	1.45	
	3rd Cross Road W/S	1	15.00			1.10	0.15	2.48	
		1	15.00			1.10	0.15	2.48	
		1	13.00			1.10	0.15	2.15	
	Main Road N/S	1	15.00			1.10	0.15	2.48	
		1	5.60			1.10	0.15	0.92	
		1	15.00			1.10	0.15	2.48	
		1	15.00			1.10	0.15	2.48	
		1	3.00			1.10	0.15	0.50	
	Main Road S/S	1	15.00			1.10	0.15	2.48	
		1	15.00			1.10	0.15	2.48	
		1	4.40			1.10	0.15	0.73	
	2nd Cross S/S E/S	1	12.20			1.10	0.15	2.01	
	2nd Cross N/S W/S	1	8.30			1.10	0.15	1.37	
	Culverts								
	Bank Colony								
	3rd Cross Road	1	6.30			1.40	0.15	1.32	
	2nd Cross	1	6.00			1.40	0.15	1.26	
		1	4.60			1.40	0.15	0.97	
			Total Qty =					**39.90**	
	Total		**Qty Limited to Tender Qty =**					**39.43**	

Assistant Engineer
Ward No. 09

Assistant Executive Engineer
Vidyaranyapura Sub Division

Assistant Executive Engineer
Vidyaranyapura Sub Division
B.B.M.P, Bangalore - 97

Sl No	Description of work	Mesurement						Qty	Rate / Unit
		No.	L	B1	B2	Av.,B	D		
	Measurements Recarded on :								
7	KSRB M2200-6 Providing T.M.T bars Fe 500 steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications.								
	RCC Drain	**No**	**L**	**Mtrs**					
	Bank Colony 3rd Cross Road E/S								
	10 mm 'U' Shape	626	2.50	1565.00					
	8 mm Horizontal	18	68.80	1238.40					
	3rd Cross Road W/S								
	10 mm 'U' Shape	391	2.50	977.50					
	8 mm Horizontal	18	43.00	774.00					
	Main Road N/S								
	10 mm 'U' Shape	516	2.50	1290.00					
	8 mm Horizontal	17	61.90	1052.30					
	Main Road S/S								
	10 mm 'U' Shape	424	2.50	1060.00					
	8 mm Horizontal	17	46.60	792.20					
	Culvert								
	Bank Colony 3rd Cross Road								
	16 mm Double Mat 'U' Shape	57	2.50	142.50					
	12 mm Horizontal	18	6.30	113.40					
	Vepaate Residency Road								
	16 mm Double Mat 'U' Shape	55	2.50	137.50					
	12 mm Horizontal	18	6.00	108.00					
	Cross Road								
	16 mm Double Mat 'U' Shape	42	2.50	105.00					
	12 mm Horizontal	18	4.60	82.80					
					Mtrs	**Kg/m**	**Kgs**		
	Total Qty 16 mm				**385.00**	1.58	**608.30**		
	Total Qty 12 mm				**304.20**	0.89	**270.74**		
	Total Qty 10 mm				**4892.50**	0.62	**3033.35**		
	Total Qty 8 mm				**3856.90**	0.39	**1504.19**		
							5416.58	**Kgs**	
		Total Qty =					**5.42**		
		Qty Limited to Tender Qty =					**5.40**	**Tonnes**	

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Sl No	Description of work	Mesurement						Qty	Rate / Unit
		No.	L	B1	B2	Av.,B	D		
	Measurements Recarded on :								
12	**Excavation for roadwork in all types of soil** by mechanical means including cutting and loading to tippers, trimming bottom and side slopes, in accordance with requirements of lines, grades and cross sections, and transportation with a lead of 1.00 km and complete as per specifications								
	Bank Colony								
	3rd Cross	1	15.00	4.50	4.50	4.50	0.20	13.50	
		1	15.00	4.50	4.40	4.45	0.20	13.35	
		1	15.00	4.40	4.50	4.45	0.20	13.35	
		1	15.00	4.50	4.50	4.50	0.20	13.50	
		1	3.10	4.50	4.60	4.55	0.20	2.82	
	2nd Cross S/S								
		1	15.00	4.30	4.20	4.25	0.20	12.75	
		1	15.00	4.20	4.30	4.25	0.20	12.75	
		1	4.00	4.30	4.40	4.35	0.20	3.48	
			Total Qty =					**85.50**	
	Total		**Qty Limited to Tender Qty =**					**85.17**	

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Sl No	Description of work	Mesurement						Qty	Rate / Unit
		No.	L	B1	B2	Av.,B	D		
	Measurements Recarded on :								
13	Scarifying bituminous course 50mm to 75mm thick along with premix carpet / surface dressing by road roller attached with scarifier without disturbing the base and stacking the debris including cost of all labour charges, HOM of machineries complete as per specifications.								
	Bank Colony								
	3rd Cross	1	15.00	4.50	4.50	4.50		67.50	
		1	15.00	4.50	4.40	4.45		66.75	
		1	15.00	4.40	4.50	4.45		66.75	
		1	15.00	4.50	4.50	4.50		67.50	
		1	3.10	4.50	4.60	4.55		14.11	
	2nd Cross N/S								
		1	15.00	4.30	4.40	4.35		65.25	
		1	15.00	4.40	4.50	4.45		66.75	
		1	15.00	4.50	4.40	4.45		66.75	
		1	15.00	4.40	4.50	4.45		66.75	
		1	5.20	4.50	4.60	4.55		23.66	
	2nd Cross S/S								
		1	15.00	4.30	4.20	4.25		63.75	
		1	15.00	4.20	4.30	4.25		63.75	
		1	4.00	4.30	4.40	4.35		17.40	
	1st Cross								
		1	15.00	4.50	4.30	4.40		66.00	
		1	15.00	4.30	4.40	4.35		65.25	
		1	15.00	4.40	4.50	4.45		66.75	
		1	15.00	4.50	4.60	4.55		68.25	
		1	15.00	4.60	4.50	4.55		68.25	
		1	15.00	4.50	4.50	4.50		67.50	
		1	4.70	4.50	4.60	4.55		21.39	
	Main Road								
		1	15.00	5.50	5.60	5.55		83.25	
		1	15.00	5.60	5.80	5.70		85.50	
		1	15.00	5.80	5.60	5.70		85.50	
		1	14.60	5.60	5.70	5.65		82.49	
			Total Qty =					**1476.79**	

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Sl No	Description of work	Mesurement						Qty	Rate / Unit
		No.	L	B1	B2	Av.,B	D		
	Measurements Recarded on :								
14	**Compaction of original ground** by mechanical means including filling in depression occuring during rolling including cost of all labour, HOM complete as per specifications.								
	Bank Colony								
	3rd Cross	1	15.00	4.50	4.50	4.50		67.50	
		1	15.00	4.50	4.40	4.45		66.75	
		1	15.00	4.40	4.50	4.45		66.75	
		1	15.00	4.50	4.50	4.50		67.50	
		1	3.10	4.50	4.60	4.55		14.11	
	2nd Cross N/S								
		1	15.00	4.30	4.40	4.35		65.25	
		1	15.00	4.40	4.50	4.45		66.75	
		1	15.00	4.50	4.40	4.45		66.75	
		1	15.00	4.40	4.50	4.45		66.75	
		1	5.20	4.50	4.60	4.55		23.66	
	2nd Cross S/S								
		1	15.00	4.30	4.20	4.25		63.75	
		1	15.00	4.20	4.30	4.25		63.75	
		1	4.00	4.30	4.40	4.35		17.40	
	1st Cross								
		1	15.00	4.50	4.30	4.40		66.00	
		1	15.00	4.30	4.40	4.35		65.25	
		1	15.00	4.40	4.50	4.45		66.75	
		1	15.00	4.50	4.60	4.55		68.25	
		1	15.00	4.60	4.50	4.55		68.25	
		1	15.00	4.50	4.50	4.50		67.50	
		1	4.70	4.50	4.60	4.55		21.39	
	Main Road								
		1	15.00	5.50	5.60	5.55		83.25	
		1	15.00	5.60	5.80	5.70		85.50	
		1	15.00	5.80	5.60	5.70		85.50	
		1	14.60	5.60	5.70	5.65		82.49	
					Total Qty =			**1476.79**	

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Sl No	Description of work	Mesurement						Qty	Rate / Unit
		No.	L	B1	B2	Av.,B	D		
	Measurements Recarded on :								
15	Construction of **granular sub-base Grading-V** as Sub-base and drainage layer by providing coarse graded crushed stone aggregates of granite/ trap/basalt material, mixing in a mechanical mix plant at OMC, Carriage of mixed material to work site, spreading in uniform layers with motor grader on prepared surface and compacting with vibratory power roller to achieve the 98 % proctor density, complete as per specifications								
	For new Road								
	Bank Colony								
	Main Road	1	15.00	5.50	5.60	5.55	0.15	12.49	
		1	15.00	5.60	5.50	5.55	0.15	12.49	
		1	15.20	5.50	5.70	5.60	0.15	12.77	
			Total Qty =					**37.74**	
	Total		**Qty Limited to Tender Qty =**					**36.98**	

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